



FISCAL YEAR 2011 APPROPRIATIONS REQUESTS

Congressman Joe Courtney -- Second District, Connecticut

Below is Congressman Joe Courtney's list of appropriations requests for Fiscal Year 2011. These requests were submitted to Congressman Courtney's offices by organizations, local governments, and state agencies for consideration during the annual federal appropriations process. This year, the House Appropriations Committee announced that it would not consider or approve requests for funding directed to for-profit entities. It is common for requests to be funded at lower levels than requested, and in many cases, the House Appropriations Committee will decide not to fund many of these projects.

Project: Alternative Energy Technologies Program

Proposed Recipient: Asnuntuck Community College; 170 Elm Street, Enfield, CT, 06082

Amount Requested: \$320,000

Description: Funding will be used to develop a certificate degree program that focuses on alternative energy manufacturing, research and job training. This program will focus its efforts on the development of courses of study that will impact the present and future workforce and, in particular, industries that are engaged in building, repairing, maintaining, and installing energy systems that are designed to insure less dependency on fossil fuels. The project will benefit both the greater Enfield community and the State of Connecticut, and is estimated to serve 15 to 20 students in year one and then annually between 30 and 40 youth and adults.

Project: Alternative Power System Testing for Innovative Sensor Delivery and Deployment Concepts

Proposed Recipient: Promare; 4 Water Street, Chester, CT, 06412

Amount Requested: \$5,000,000

Description: This project will adapt an existing hybrid lithium-ion battery/fuel cell power system from the NASA space shuttle orbiter program for unmanned underwater vehicle use aboard the Experimental Research Transformational Submersible, S201. The US Navy Unmanned Underwater Vehicles Master Plan has identified the development of advanced power systems as a vital requirement for the development and deployment of long endurance, persistent, unmanned underwater vehicles. Fuel cells will be key to providing the necessary endurance for future submersibles, and further research in this area is critical to the Navy's emerging energy needs.

Project: Archive Preservation Project

Proposed Recipient: William Meredith Foundation; 337 Kitemaug Road, Uncasville, CT, 06382

Amount Requested: \$150,000

Description: William Meredith is a former poet laureate for the state of Connecticut. Funding will be used to preserve his work in a facility that will be open for the public. This project includes the protection, organization, and rehousing of the collections by a trained project archivist with experience in basic hands-on preservation work.

Project: Avery Point Technology Incubation Center

Proposed Recipient: University of Connecticut; 34 N. Eagleville Road Unit 3166, Storrs, CT, 06269

Amount Requested: \$1,000,000

Description: Requested funding would be used to expand the space and activities of the UConn Technology Incubator facility at Avery Point to allow the University to serve more aspiring start up companies. The University's existing Technology Incubation Program (TIP) site at Avery Point already supports 16 firms with more than 50 full time and 30 part time jobs. This project would help achieve the economic recovery and development goals of the region, state and nation by providing critical early support for technology-oriented small business start-ups.

Project: Boombridge Road Replacement

Proposed Recipient: Town of North Stonington; 40 Main Street, North Stonington, CT, 06359

Amount Requested: \$500,000

Description: Requested funding would be used for the restoration and reconstruction of the Boombridge Road bridge crossing the Pawcatuck River between North Stonington, CT and Westerly, RI. The bridge has been closed due to its severe state of deterioration and disrepair has lead to its closure, and all traffic is now required to be completely re-routed. This project is a high priority for the southeast region, due to it impact not only locally in North Stonington, but to the commerce that occurs between Rhode Island and Connecticut. The States of Connecticut and Rhode Island, as well as the Towns of Westerly, RI and North Stonington, CT are all contributing towards the cost of this project.

Project: Center for Economic, Financial and Entrepreneurship Education

Proposed Recipient: Eastern Connecticut State University; 83 Windham Street, Willimantic, CT, 06226

Amount Requested: \$500,000

Description: Requested funding would be used to offer economic, entrepreneurship and financial education to pre-service and in-service teachers, pre-college students, and community members, and to distribute related curriculum materials. Administrative offices will be housed at Eastern and courses and workshops will be offered at Eastern, in schools and at community sites during the regular academic year, in special sessions during the school breaks and the summer, and via Internet. Faculty from Eastern and other experts will offer courses and workshops and develop curriculum materials.

Project: CLINTON HARBOR, CT

Proposed Recipient: Town of Clinton, CT; 54 East Main St., Clinton, CT, 06413

Amount Requested: \$2,000,000

Description: Requested funding would be used to remove approximately 47,000 cubic yards of shoal material in the main channel and anchorage area of Clinton Harbor. The channel has not been maintained since 2000 and without dredging, channel conditions will continue to deteriorate – interfering with the use of the harbor by recreational and commercial vessels. The dredging of the Clinton Federal Channel is essential for the safe passage of vessels in and out of Clinton Harbor.

Project: COMMunity, Parents, Administrators, Children, Teachers School Project

Proposed Recipient: University of Connecticut; 34 N. Eagleville Road, Unit 3166 , Storrs, CT, 06269

Amount Requested: \$750,000

Description: The purpose of this project is to address the single most pressing issue facing public education in Connecticut - the achievement gap - the persistent and significant disparity between the academic achievement of low-income and minority children and their white, middle-class peers. The project targets 5 community elementary schools throughout the state, which will implement strategies that involve teachers, parents, administrators and community leaders. Uconn's Neag College of Education will provide support to the schools.

Project: Connecticut 2nd District Eye Exams

Proposed Recipient: Friends of the Congressional Glaucoma Caucus Foundation; 1983 Marcus Avenue, Suite 111 , Lake Success, NY, 11042

Amount Requested: \$150,000

Description: The purpose of this project is to deliver easily accessible, free glaucoma and vision screenings, education and awareness, and follow-up and treatment services to high-risk patients in eastern Connecticut. This project is a valuable use of taxpayer funds because it will support early detection of illness and disease prevention, including blindness. The National Eye Institute has estimated that the cost to society of someone going blind at 45 years of age is approximately one million dollars over the remainder of that persons life. If detected early, glaucoma can be treated and vision preserved and these health and social costs would be averted.

Project: CONNECTICUT RIVER ECOSYSTEM RESTORATION, CT, MA, NH & VT

Proposed Recipient: The Nature Conservancy; 55 Church Street, Floor 3, New Haven, CT, 06510

Amount Requested: \$750,000

Description: Requested funding would be used to continue a hydrologic analysis of the Connecticut River watershed in Connecticut, Massachusetts, New Hampshire and Vermont. This project will enhance the ability of the U.S. Army Corps of Engineers (Corps) to manage their fourteen dams along the Connecticut River to provide more natural stream flows while maintaining authorized water supply, flood control and hydropower uses. Data from this Study will also assist decision making for future Federal Energy Regulatory Commission (FERC) licensing processes.

Project: Cooperative Agreement with Tufts University, Connecticut
Proposed Recipient: Tufts University Cummings School of Veterinary Medicine; 200 Westboro Road, North Grafton, MA, 01536
Amount Requested: \$750,000
Description: Requested funding would be used to enhance support for a cooperative effort between Tufts' Tufts Ambulatory Service in Woodstock, University of Connecticut faculty and staff, the Connecticut Poultry Association, and local farmers. These funds will be used to build on the success of Tufts USDA supported branded livestock program to further increase farm profitability in New England in an effort to reverse the trend of disappearing farms. The program helps to support local farmers and sustain farm operations that have suffered greatly in the past year from the economic downturn.

Project: Critical Power Securitization for Naval Installations
Proposed Recipient: Connecticut Municipal Electric Energy Cooperative (CMEEC); 30 Stott Avenue, Norwich, CT, 06360
Amount Requested: \$3,700,000
Description: Requested funding would be used to develop a power generation facility capable of supplying SUBASE emergency backup power and routine peak power to the local and regional grid. This project would increase the reliability and security of SUBASE New London's power supply, as well as eventually reducing recurring power costs to the Navy.

Project: Dart Hill Road Bridge
Proposed Recipient: Town of Vernon; 14 Park Place, Vernon, CT, 06066
Amount Requested: \$1,000,000
Description: Requested funding would be used to replace the Dart Hill Road Bridge, over the Hockanum River. The bridge, built in 1930, has structural deficiencies and need to be brought to Connecticut Department of Transportation highway design standards, improve vehicular and pedestrian safety, and to eliminate roadway flooding.

Project: Demolition of Hale and Windham House Buildings
Proposed Recipient: Northeast CT Community Development Corporation (NCCDC); 21 Babcock Ave, Plainfield, CT, 06375
Amount Requested: \$1,000,000
Description: The Nathan Hale Hall and the adjacent "Windham House" in downtown Willimantic would be demolished to reduce blight and allow for redevelopment. Windham is recognized by the state as one of twenty five distressed communities in need of development assistance. Redevelopment of this site would provide significant development opportunities for Windham's downtown.

Project: Dual Enrollment Initiative for At-Risk Youth
Proposed Recipient: Eastern Connecticut State University; 83 Windham Street, Windham, CT, 06226
Amount Requested: \$819,000
Description: Requested funding would be used to support a group of underrepresented, at-risk students participating in a unique dual enrollment program that allows them to understand the value of college and, eventually, graduate. The program will help these individuals transition and adapt to the college lifestyle and work load required at a four-year institution. Project would advance federal interest in supporting at-risk school populations at an early age, ensuring that they become productive contributing members of their communities.

Project: Eastern Long Island Sound Disposal Site Environmental Impact Study
Proposed Recipient: Connecticut Department of Environmental Protection; 79 Elm Street, Hartford, CT, 06106
Amount Requested: \$5,000,000
Description: Requested funding will be used to undertake an Environmental Impact Study (EIS) regarding potential designation of the two eastern Long Island Sound disposal sites. This project is of particular relevance to the long term operational viability of water-dependent uses in the New London Harbor area, including critical US Navy and Coast Guards bases, marine based commerce, marine transport of petroleum products and other cargo, and the extensive recreational boating industry in Connecticut.

Project: Enfield Intermodal Transit Center
Proposed Recipient: Town of Enfield; 820 Enfield Street, Enfield, CT, 06082
Amount Requested: \$1,000,000
Description: Requested funding will support engineering and design efforts for the Enfield Intermodal Center, which will co-locate multiple transportation modes in one central location in Thompsonville. The town has been recommended as one of the commuter stops on the proposed New Haven-Hartford-Springfield Commuter Line, supporting the goals and location of this intermodal center. This project is central to improving access to multiple modes of transportation, as well as linking the town to other regions of the state. Once completed, it is hoped that this integrated transportation hub will serve as a catalyst for the revitalization of the neighborhood, stimulating new employment opportunities, and enhancing the identity of Thompsonville.

Project: Expanded Community Resources

Proposed Recipient: Rockville Public Library; 52 Union Street, Vernon, CT, 06066

Amount Requested: \$500,000

Description: Funding will be used to build an addition to allow for the Library's expanded career education programs, public internet capability, a young adults section, and additional public meeting space for community groups. The construction will add 4,000 feet to the 106 year old historic building. The increase in space will allow for additional programs and services which will bring in larger numbers of citizens.

Project: Expanding the Immersion Learning After School Program

Proposed Recipient: Sea Research Foundation; 55 Coogan Blvd., Mystic, CT, 06355

Amount Requested: \$500,000

Description: Funding will support the Immersion Presents After School Program, which offers high-quality academic programs in science and technology for at-risk youth to over 500,000 children across the country. The multi-faceted program brings to at-risk youth high-quality academic program in science and technology through partnerships with Boys & Girls clubs and other youth-serving organizations. This initiative will expand the reach of the program across CT through expanded partnerships with organizations across the state.

Project: Four Corners Sewer System

Proposed Recipient: Town of Mansfield; 4 South Eagleville Road, Mansfield, CT, 06268

Amount Requested: \$1,000,000

Description: Funding would support construction of sewage lines and pump station to take wastewater from properties in the Mansfield Four Corners area (Route 44 and 195 Intersection), to wastewater treatment plant. Construction would be in line with a Wastewater Facilities Plan conducted in 2008 which takes into consideration the commercial zoned areas current soil conditions and specific needs.

Project: Geothermal Heating and Cooling System

Proposed Recipient: Norwich Public Utilities; 44 Capitol Avenue, Suite 202, Norwich, CT, 06360

Amount Requested: \$420,000

Description: Request funding would support the installation of a closed-loop waste coupling geothermal heating/cooling system at the Norwich Wastewater Treatment facility, which will heat the building and pass saved energy costs to the ratepayers.

Project: Hale Homestead Infrastructure Improvements

Proposed Recipient: Connecticut Landmarks; 255 Main Street 4th Floor, Hartford, CT, 06106

Amount Requested: \$500,000

Description: Funding would be used to renovate historic barns at the Natham Hale Homestead to make available for the first time bathrooms, greeting area, and program space for visitors. Implementation of these critical visitor facilities improvements will allow the Homestead to provide more accessible and meaningful programming to site visitors.

Project: Higgins Building Renovations

Proposed Recipient: Town of Enfield; 820 Enfield Street, Enfield, CT, 06082

Amount Requested: \$1,000,000

Description: Funding would be used to renovate the Higgins Building which has been unoccupied since the 1990s and update all mechanical systems as well as bring the building into compliance with all applicable building codes. This renovation project would allow for the relocation of the Town operated Child Development Center from its current rented location; allow for new community education space; and provide low cost office space to not-for-profit organizations that are providing vital services to residents located in the Thompsonville Village area.

Project: Hydrology Study of Little River

Proposed Recipient: Town of Putnam; 126 Church Street, Putnam, CT, 06260

Amount Requested: \$150,000

Description: Ecological and hydrologic study of the Little River to establish operating conditions for the Little River that will ensure it can remain a source of drinking water for the Town of Putnam. The Little River provides 65 percent of the Putnam residences and businesses with drinking water in addition to some residents in Woodstock and Thompson. This project will allow Putnam to obtain a DEP permit for diversion of water from the Little River, allowing for adequate future water supply for the entire community, while protecting the ecological health of the Little River and its associated wetlands.

Project: Improving Fuel Cell Durability and Reliability

Proposed Recipient: University of Connecticut; 34 N. Eagleville Road, Unit 3166, Storrs, CT, 06269

Amount Requested: \$2,000,000

Description: Funding would be used to accelerate ongoing research focused on enhancing fuel cell durability and reliability in advance of developing devices for transportation and stationary power applications. The Department of Energy (DOE) had identified increased durability of fuel cells, including the need for improved internal catalyst materials that can survive at high temperature operations to allow vehicle systems operate more efficiently at higher temperatures as a one of the most critical technical barriers to the use and commercialization of this technology.

Project: Internet Safety/Predator Awareness

Proposed Recipient: Paul and Lisa Program; P.O. Box 348, Westbrook, CT, 06498

Amount Requested: \$525,000

Description: Incidents of sexting, cyberbullying, inappropriate and unsafe use of technology, child pornography and sexual exploitation are affecting our communities. The Paul & Lisa Program's Prevention Education program raises awareness about internet victimization and provides students and parents with strategies and tools necessary to remain safe from online predators. Funding would be used to expand the program to school based presentations to provide children with the knowledge and tools they need to protect themselves on the internet.

Project: KidsVoice Technical Assistance and Software Development

Proposed Recipient: Kids Voice; 437 Grant Street, Suite 700, Pittsburgh, PA, 015219

Amount Requested: \$350,000

Description: The Connecticut Commission on Child Protection was established to address serious inadequacies in the representation of abused and neglected children and their parents. Working with KidsVoice, a nationally recognized organization that provides technical assistance to improving advocacy for children, the Commission has created two model child law offices in New Haven and Waterford that focus on a multidisciplinary approach to child advocacy to improve services for children and their families. If funded, the Commission would use federal support to expand this program to additional offices throughout the state, including in Willimantic.

Project: LONG ISLAND SOUND, DMMP, CT

Proposed Recipient: US Army Corps of Engineers, New England District; 696 Virginia Road, Concord, MA, 01742

Amount Requested: \$3,000,000

Description: Requested funding would be used for development of a Dredged Material Management Plan (DMMP) for Long Island Sound. Failure to complete the EIS by the EPA for the eastern sites by 2011 will impact the viability of dredging projects in eastern Long Island Sound. This is of particular relevance to the long term operational viability of water-dependent uses in the New London Harbor area, including critical US Navy and Coast Guards bases, marine based commerce, marine transport of petroleum products and other cargo, and the extensive recreational boating industry in Connecticut. While the President's Budget Request includes \$2,000,000 for this project, additional fundng is needed to accelerate and complete the work.

Project: Military Support Program

Proposed Recipient: Connecticut National Guard; 360 Broad St, Hartford, CT, 06105

Amount Requested: \$500,000

Description: Requested funding would support the Connecticut National Guard's Military Support Program (MSP), which provides counseling in matters relating to depression, anxiety, marriage and relationship issues, the special needs of children and adolescents, stress related to deployment, service in a war zone, and homecoming. The program is currently supported by a one time grant that expires at the end of 2010. Federal support would continue this important program for our National Guard and their families.

Project: Mobility and Accessibility Improvements

Proposed Recipient: The Arc of New London County; 125 Sachem Street, Norwich, CT, 06360

Amount Requested: \$212,000

Description: The Arc of New London County is a non-profit which assists intellectually challenged individuals, many with limited mobility. However, many of the Arc's services, training, and available resources are located on the second floor of a building with only stairs. Federal funds would be used for mobility and accessibility improvements to the building.

Project: Modernization Improvements – I-95 Groton/New London

Proposed Recipient: Connecticut Department of Transportation; 2800 Berlin Turnpike, Newington, CT, 06131

Amount Requested: \$3,000,000

Description: Requested funding would support safety improvements on I-95, from the Gold Star Memorial Bridge to the Rhode Island state line. Improvements include the installation of concrete median barrier, and updating the guide railing, bridge parapets modifications, signage and roadway illumination. The project also includes the near-term interchange improvements recommended in the Departments I-95 Corridor Branford to Rhode Island Feasibility Study, dated December 2004.

Project: Municipal Fuel Cell Installation and Demonstration
Proposed Recipient: Town of Vernon; 14 Park Place, Vernon, CT, 06066
Amount Requested: \$1,025,000
Description: Funding would support the installation of a fuel cell to help the town build their renewable and energy efficiency portfolio. The town is evaluating the development of an Energy Improvement District, and considering installing a fuel cell at Amerbelle, the last mill of thirteen original mills in Vernon still being used for manufacturing. It is currently leasing space from the Hockanum Industrial Development & Venture Corporation, a local not-for-profit 501(c)(3) Corporation established to help spur redevelopment, especially of old mills.

Project: MYSTIC RIVER, CT
Proposed Recipient: US Army Corps of Engineers, New England District; 696 Virginia Road, Concord, MA, 01742
Amount Requested: \$160,000
Description: This funding would be used to dredge the Mystic River Federal Channel, which was last dredged in 1957. Shoaling throughout the channel has been making navigation difficult. It is estimated that removing 250,000 cubic yards of sediment is required to return the project to authorized dimension.

Project: Mystic WPCF Improvement
Proposed Recipient: Town of Stonington; 152 Elm Street, Stonington, CT, 06357
Amount Requested: \$1,000,000
Description: The funds will be used to rehabilitate an existing wastewater treatment plant that will serve the needs of the community in addition to those of visitors seeking out Mystics history, marinas, and maritime related attractions. The town will utilize an innovative enhanced biological treatment process that advances the facilities ability to remove low concentrations of suspended solids, BOD, and nitrogen.

Project: Nanotechnology Initiative
Proposed Recipient: Connecticut State University System; 39 Woodland Street, Hartford, CT, 06106
Amount Requested: \$250,000
Description: Funding would be used to build nanotechnology program capacity within the Connecticut State University System (CSUS) and acquire necessary instrumentation for baccalaureate and the master degree level research and education. Existing bachelor and master degree programs lack the necessary exposure to the field and new programs need to be designed and supported with appropriate instrumentation. Breakthroughs in this area are essential to continued innovation in the state and our nation.

Project: Ocean Exploration and Science Education for At-Risk Youth
Proposed Recipient: Sea Research Foundation; 55 Coogan Blvd., Mystic, CT, 6355
Amount Requested: \$2,500,000
Description: Funding will support the Live Nautilus Initiative which will bring exciting live exploration to Boys & Girls Clubs across the state of Connecticut, as well as across the country. Using the framework of the Sea Research Foundation's Immersion Learning program, this project will provide youth from around the nation the opportunity to actively participate in the ocean exploration of Dr. Robert Ballard aboard his vessel, the Nautilus, through live interaction and access with Dr. Ballard as he makes discoveries. Programs like this are essential in bringing critical science, technology, engineering, and math (STEM) education to our state's youth, and in particular, to our at-risk youth.

Project: Outpatient Interchange Creation
Proposed Recipient: Rockville General Hospital; 31 Union Street, Rockville, CT, 06066
Amount Requested: \$380,000
Description: The purpose of this project is to create a single pre-procedure preparation and post-procedure recovery area for one-day surgery, cardiac catheterization, GI services, Special Procedures, and Interventional Radiology, all of which are currently scattered throughout the hospital creating inefficiencies, inconvenience and confusion for patients. This project is a valuable use of taxpayer funds because it will improve the quality and efficiency of care for patients in eastern Connecticut seeking care at Rockville General Hospital.

Project: PATCHOGUE RIVER, WESTBROOK, CT
Proposed Recipient: US Army Corps of Engineers, New England District; 696 Virginia Road, Concord, MA, 01742
Amount Requested: \$918,000
Description: Requested funding would be used to continue required dredging of Patchogue River in Westbrook. The Federal channel provides access to Long Island Sound for the boating facilities of Westbrook along the Patchogue River and serves the boating facilities on the Menunketesuck River. Shoaling has reduced available depths in parts of the channel since the last maintenance dredging in 1997/8, making navigation in this harbor difficult. As one of the busiest recreational harbors in the state, the water-department activities and facilities are a major part of Westbrook's economy.

Project: Pathways to Professions: Single Mothers – Multiple Choices

Proposed Recipient: Three Rivers Community College; 574 New London Tpke., Norwich, CT, 06360

Amount Requested: \$253,000

Description: This project which will seek to recruit single mothers from the area who are seeking to obtain a higher education degree will provide support for these individuals and their families. By improving the skill set of families in the region, they will raise their prospects for employment. Funding would be used for a pilot program to demonstrate the program's effectiveness to other organizations.

Project: Physician Technology Adoption Collaborative for Quality (PTACQ)

Proposed Recipient: Day Kimball Healthcare; 320 Pomfret Street, Putnam, CT, 06260

Amount Requested: \$535,950

Description: The purpose of this project is to implement electronic medical record (EMR) technology to connect and automate Day Kimball Healthcare's network of physicians, serving 450 square miles and 90,000 patients, in an effort to improve the quality and efficiency of health care for northeastern Connecticut. This project is a valuable use of taxpayer funds because it will lower expenses by reducing medical error and improve quality and efficiency of care.

Project: Prenatal Clinic

Proposed Recipient: Windham Community Memorial Hospital, Inc.; 112 Mansfield Avenue, Willimantic, CT, 06226

Amount Requested: \$96,000

Description: The purpose of this project is to expand health services to low-income women, eliminate health care disparities, and increase the quality of life for young mothers and their children. This cost-effective project is a valuable use of taxpayer funds because it will provide over 1,000 free prenatal visits to women in eastern Connecticut, which will deliver these various benefits.

Project: Primary Care Nurse Practitioner Residency Training Program for Primary Care Providers

Proposed Recipient: Community Health Center, Inc.; 635 Main Street, Middletown, CT, 06457

Amount Requested: \$1,200,000

Description: The purpose of this project is to support training of primary care providers, so they can address anticipated shortages and provide advanced care as needed, particularly to the disadvantaged, the medically underserved, the uninsured, and other special populations. This project is a valuable use of taxpayer funds because it will help address national shortages of primary care providers through an innovative residency training program for new nurse practitioners.

Project: Putnam Regional Community YMCA

Proposed Recipient: YMCA of Metropolitan Hartford, Inc.; 241 Trumbull Street, Hartford, CT, 06103

Amount Requested: \$1,000,000

Description: Requested funding would be used to construct a regional YMCA facility serving the Northeast region of the state. The YMCA has never had a major full facility in this region, and it is estimated that 8,000 children could be served in the first year alone. This project would serve the needs of children and youth by providing a permanent facility for activities, services and support.

Project: Radio Communications Improvement Project

Proposed Recipient: Town of Enfield; 820 Enfield Street, Enfield, CT, 06082

Amount Requested: \$1,000,000

Description: This system will be utilized by the the Town Police Department, as well as, EMS, five independent fire districts within the Town, the school district, and the Department of Public Works. The new system will be designed to ensure interoperability amongst surrounding jurisdiction as well as scalability should one of the surrounding towns which to join in the project. This project will enhance and upgrade the ability to provide public safety in Enfield, as well as enhance the safety of the first responders.

Project: Radio System Digital Upgrade

Proposed Recipient: Town of Vernon; 14 Park Place, Vernon, CT, 06066

Amount Requested: \$990,000

Description: Requested funding would be used to replace outdated analog radio equipment for local law enforcement with upgraded digital communications equipment. If funded, the project would help address a critical gap in the safety of the Vernon community and ensure that law enforcement personnel can communicate during response to emergencies. Federal support would ease the burden faced by the town during a period of strained municipal budgets, as well as advancing federal support of our first responders and the safety of local communities.

Project: Rays of Hope

Proposed Recipient: Windham Advocates Make it Happen (WAMH); 269 wormwood Hill Rd., Mansfield Center, CT, 06250

Amount Requested: \$100,000

Description: The purpose of this project is to support financial independence for those seeking to break out of the cycle of poverty. By helping these individuals achieve financial independence, taxpayers will longer have to fund support programs, including housing, food, and other assistance. The organization will focus initial efforts on using volunteers, students and community to support and mentor people in developing skills and opportunities to achieve a sustainable and living wage.

Project: Readiness Center

Proposed Recipient: Connecticut National Guard, Army Aviation Support Facility (AASF), Windsor Locks, CT

Amount Requested: \$41,000,000

Description: Funding will be used to construct a new 110,165 square foot Aviation Transformation Readiness Center (ATRC), to serve the peace time missions of the AASF. The new facility will support 289 personnel, and provide the necessary administrative, training and storage areas required to support their training and operations. Currently, AASF support units are currently located at inadequate facilities with inadequate parking, storage and training areas that impact mission readiness and available flight and maintenance time. This project was included as part of the President's FY11 Budget; this request supports that proposal. *** Note: Request was submitted with Reps. John Larson, Rosa DeLauro, Chris Murphy and Jim Himes for consideration in the annual National Defense Authorization bill. Under the law, military construction projects must be both authorized and appropriated.*

Project: Redevelopment of the Preston Riverwalk

Proposed Recipient: Town of Preston; 389 Route 2, Preston, CT, 06365

Amount Requested: \$1,000,000

Description: Requested funding would support the redevelopment of the Preston Riverwalk, formerly the site of the Norwich State Hospital (NSH). Specifically, this funding, if approved, would support the removal of five of the fifty-five buildings currently on the site to prepare the site for development.

Project: Regional Police Radio Study

Proposed Recipient: SE Conn. Police Communications Group; 173 South Broad Street, Stonington, CT, 06379

Amount Requested: \$120,000

Description: At present, the agencies in the SE Connecticut Police Communications Group (SCPCG) cannot effectively communicate with each other during a crisis. The SCPCG was established to examine this issue in order to obtain funding to regionalize law enforcement communications; thus, saving taxpayer money, improving communications, improving officer safety, and ultimately improving service delivery to the residents, workers and visitors in this region. Funding would be used to assess the total cost of replacing independent emergency radio systems with an interoperable regional system.

Project: Regional Water Supply Interconnection

Proposed Recipient: Town of East Lyme; 108 Pennsylvania Avenue, East Lyme, CT, 06357

Amount Requested: \$1,000,000

Description: Requested funding would be used to e permit, design, and construct a transmission water main between East Lyme and the adjacent town (Waterford) to provide an emergency interconnection and back-up water supply. Currently, the town of East Lyme has difficulty meeting peak water supply demands during the summer months. The funding would be used to provide operational reliability and flexibility of the water supply for the impacted towns, as well as the southeastern region of the state as a whole.

Project: Rossie Mill Roof Solarization Project

Proposed Recipient: Mystic Seaport Museum; 75 Greenmanville Ave, Mystic, CT, 06355

Amount Requested: \$300,000

Description: Funding would be used for installation of a solar panel array on the Rossie Mill at the Mystic Seaport Museum. The mill built in 1898 was renovated in 1999 and currently houses the state-of-the-art Collections Research Center. To accommodate the museums collection an advanced HVAC unit was installed which consumes a high amount of energy that could be offset with the solar panel array.

Project: Route 85 Sewer and Water Infrastructure Improvement Project

Proposed Recipient: Town of Colchester; 127 Norwich Avenue, Colchester, CT, 06415

Amount Requested: \$1,000,000

Description: Fundign would support the extension of municipal sewer and water services to a centralized location where they can be available to a series of commercial properties and State land where a regional Department of Transportation facility is planned. The infrastructure improvement consist of approximately 2,300 lineal feet of 12 in. water main with appropriate appurtenances and 2,300 lineal feet of sanitary sewer force main and a sewer pump station. The water and sewage extensions will help complete infrastructure to service a newly established land for commercial/retail/office development and a long needed state maintenance facility.

Project: Sea Level Rise Adaption

Proposed Recipient: The Nature Conservancy; 55 Church Street, FL 3 , New Haven, CT, 06510

Amount Requested: \$2,400,000

Description: The Nature Conservancy, in partnership with the University of Connecticut, would use federal support to assist coastal communities along the Long Island Sound with gaining scientifically accurate information about the impact of climate change on their communities using an interactive web-mapping tool; conduct climate change science including advancement in modeling the local effects of Northeasters and hurricanes; conducting an inventory of critical infrastructure and natural resources; and assisting decision-makers with developing coastal climate change solutions.

Project: Senior Housing Improvement Initiative

Proposed Recipient: Town of Sprague; 1 Main Street, Sprague, CT, 06330

Amount Requested: \$1,000,000

Description: Funding will be used to renovate the existing 3-building, 20-unit senior housing complex which is not handicap accessible. Renovations would include insulation, HVAC installation for optimum energy efficiency, wheelchair access from all parking areas, and conformance with all state building, fire and accessibility codes. Federal support of this project would allow Sprague to meet the housing and social services needs of its own elderly and disabled population.

Project: Shewville Brook Bridge Restoration

Proposed Recipient: Town of Ledyard; 741 Colonel Ledyard Highway, Ledyard, CT, 06339

Amount Requested: \$515,000

Description: Requested funds would be used to carry out a restoration and repair project on the Shewville Brook Bridge in Ledyard. The Shewville Brook Bridge is located in the town of Ledyard and is heavily utilized by local and regional citizens of southeastern Connecticut. However, the bridge is currently in deteriorating condition and could soon pose a public safety risk.

Project: Solar Panels on Kelly Middle School

Proposed Recipient: City of Norwich; 16 South Golden Street, Norwich, CT, 06360

Amount Requested: \$200,000

Description: Funding would be used to support the installation of a 50 kilowatt solar photovoltaic panel array at Kelly Middle School. New solar panels would help reduce electricity costs of a middle school that serves roughly 635 students, as well reduce the demand on Norwich Public Utilities generation capacity which, in turn, will result in lower energy bills for all local residents.

Project: Storm Water Runoff Improvements

Proposed Recipient: Town of Durham; 30 Townhouse Road, Durham, CT, 06422

Amount Requested: \$500,000

Description: Requested funding would be used for improvements to managing storm water runoff. Currently, culverts and storm water piping along Picket Lane in Durham do not have the capacity to prevent flooding from park and street runoff during heavy rain falls. Poor discharge flow results in closing the road and damages the area. Federal assistance will help make storm water runoff and discharge flow improvements, preventing rain floods and road closures.

Project: SUBMARINE GROUP TWO HEADQUARTERS

Proposed Recipient: NAVSUBASE NEW LONDON CT; Crystal Lake Road, Groton, CT, 06340

Amount Requested: \$12,930,000

Description: This project will construct a new headquarters facility for the staff of Commander, Submarine Group Two (COMSUBGRU TWO). The new 20,000 sq ft building would house Group 2 and other critical command elements supporting about 73 staff. The new building will be closer to the waterfront and the submarines Group 2 oversees to allow for a more efficient connection to the subs there, in addition to allowing for the use of the old HQ for other purposes, including use by Sub School. The current building is nearly 44 years old and in adequate for the needs of COMSUBGRU TWO. This project is currently programmed for execution in 2015 under the 5-year Future Years Defense Plan (FYDP). *** Note: Request was submitted with Reps. John Larson, Rosa DeLauro, and Chris Murphy for consideration in the annual National Defense Authorization bill. Under the law, military construction projects must be both authorized and appropriated.*

Project: Suffield Radio Technology Upgrades

Proposed Recipient: Town of Suffield; 83 Mountain Road, Suffield, CT, 06078

Amount Requested: \$600,000

Description: The Town's current radio system is nearly 20 years old and replacement parts are becoming more difficult to find and the service contract is climbing at a steep rate. The project will help ensure public safety in a community of over 14,000 people with better communications equipment and will help protect the police and fire personnel as well. Several state facilities exist in Town including a portion of Bradley International Airport, a state correctional facility, a state park trail, and several state highway routes.

Project: Technology Acquisition Project

Proposed Recipient: Mitchell College; 437 Pequot Avenue, New London, CT, 06320

Amount Requested: \$1,000,000

Description: The rapid changes in technology always present an opportunity to improve the learning process, especially in an environment where students face learning challenges. Funding will be used to upgrade classrooms, labs, the student center and library facilities. If funded, the project would support Mitchell's goal of greater utilization of technology in the classroom, including upgrading technology in science laboratories, refreshing classroom and lab computers, and increased bandwidth and wireless access college-wide.

Project: Teen Leadership Program

Proposed Recipient: Channel 3 Kids Camp; 73 Times Farm Road, Andover, CT, 06232

Amount Requested: \$312,000

Description: Funding would be used to provide a series of activities and programs for teens aged 13 to 17. The program will focus on educational activities focused on community involvement and leadership skills. Under the program, qualified teens will participate in a series of cultural, educational and leadership activities throughout the year, including college and career exploration field trips, job training through internships, community service activities and statewide youth activities and events.

Project: Thompson Social Services Facility

Proposed Recipient: Town of Thompson; 815 Riverside Drive, Thompson, CT, 06255

Amount Requested: \$350,000

Description: Requested funding would help the Town construct a 6,000 square foot facility to house the Thompson Ecumenical Empowerment Group (TEEG). The non-profit TEEG has been active in the Thompson community offering social services to the town and surround communities for 22 years.

Project: Tracking the Health of Soldiers with Advanced Implantable Nano-Sensors

Proposed Recipient: University of Connecticut; 34 N. Eagleville Road Unit 3166, Storrs, CT, 06269

Amount Requested: \$2,500,000

Description: Requested funding would be used to continue and expand UCONN's work with the Army's Medical Research and Materiel Command at Fort Detrick, MD, to scale-up and test a series of advanced implantable nanosensors that can track, over extended periods of time, a variety of physiological metabolites related to the soldiers health, alertness and ultimately their protection. Real time monitoring of various metabolic analytes and metabolic markers that control function and physiology of the human body is important for our war-fighters, especially in combat situations.

Project: UCFS Health Center Expansion

Proposed Recipient: United Community and Family Services; 34 Esat Town St., Norwich, CT, 06360

Amount Requested: \$393,000

Description: The purpose of this project is to expand capacity of the UCFS to provide health and mental health care services to residents in eastern Connecticut. If funded, this project will create jobs in eastern Connecticut, expand access to behavioral health services for underserved populations, and will connect new behavioral health clients without a primary medical home to UCFS' primary care practice. Ultimately, through better coordination and integration of care, the project will reduce healthcare costs in eastern Connecticut.

Project: Universal Accessibility Initiative

Proposed Recipient: Norwich Free Academy Foundation, Inc.; 321 Broadway, Norwich, CT, 06360

Amount Requested: \$1,000,000

Description: The public high school will construct a 4,000 sq ft atrium complete with elevators, ramps and bathrooms to connect three of its main buildings and make them handicap accessible. Over the past nine years, the affiliated non-profit has collected \$4 million to pay for additional funds needed. As a community resource, NFA not only serves approximately 2,500 students annually, but its campus facilities are open to the public (free of charge) and is utilized by tens of thousands of people per year.

Project: Unmanned Hybrid Projectile Project

Proposed Recipient: University of Hartford; 200 Bloomfield Avenue, West Hartford, CT, 06117

Amount Requested: \$4,000,000

Description: Requested funding would be used to develop and test a hybrid unmanned aerial systems (UAS) projectile. Work on this effort would be conducted by several Connecticut partners, including the University of Connecticut, the University of Bridgeport and the Connecticut Center for Advanced Technologies (CCAT). Currently there is a gap in the ability of soldiers to fire projectiles providing combined functionalities such as target identification, battlefield assessment and surveillance, and provide a scalable lethality to enemy targets of opportunity. This project would meet the Army's requirement to provide low cost multi-functional projectiles that have guidance capabilities to hit targets with low collateral damage from line-of-sight and beyond line of sight.

Project: Upgrade of radio consoles for an emergency operations center

Proposed Recipient: Tolland County Mutual Aid Fire Service; 56 Tolland Green, Tolland, CT, 06084

Amount Requested: \$200,000

Description: Funding would be used to purchase new radio consoles for the regional emergency operations center. This assistance is vital to maintain the support provided by the Service. 14 communities, and 23 departments are served by the Tolland County Mutual Aid Fire Service and rely on it for emergency service coordination.

Project: Upgrades to Wastewater Pump Stations

Proposed Recipient: Town of Sprague; 1 Main Street, Sprague, CT, 06330

Amount Requested: \$1,000,000

Description: Funding would be used to replace a below-ground pump station with a new wastewater control facility and lay necessary wastewater main in the villages of Baltic and Hanover. Sprague has been plagued by sewage main ruptures and antique infrastructure dating back over 100 years that are currently inoperable. The current Baltic Pump Station is in poor shape and its potential failure poses severe health and environmental risks to the Shetucket River.

Project: Village Center Streetscape Improvements

Proposed Recipient: Town of East Haddam; 7 Main Street, East Haddam, CT, 06423

Amount Requested: \$2,750,000

Description: Requested funding would support traffic calming measures and pedestrian safety improvements the town's Village Center on Route 82. Improvements include a new bus drop-off area to alleviate congestion and improved sidewalks to provide safer pedestrian access through the village area. This will improve the pedestrian and transit service amenities within the area, allowing for a more walkable, vibrant district.

Project: Wastewater Back-up Power Generators

Proposed Recipient: Town of Vernon; 14 Park Place, Vernon, CT, 06066

Amount Requested: \$246,675

Description: Funds will be used to replace emergency power generators located throughout the town at seven of its sanitary sewer pumping stations to ensure wastewater is not deposited directly into nearby rivers before treatment during power disruptions. Most of the existing generators are over thirty years old and need to be replaced.

Project: Water Main Extension Route 75 Industrial Area

Proposed Recipient: Town of Suffield; 83 Mountain Road, Suffield, CT, 06078

Amount Requested: \$492,250

Description: The town has planned to develop 80 acres near Bradley International Airport along Route 75 for use as an industrial park which will offer new economic opportunities and tax revenue. Requested funds would be used to extend a 12 inch drinking water main 3,200 linear feet from Windsor Locks along Route 75.

Project: Workforce Development Partnership

Proposed Recipient: Mystic Seaport Museum; 75 Greenmanville Avenue, Mystic, CT, 06355

Amount Requested: \$400,000

Description: In the area surrounding Mystic Seaport Museum, disparities exist in high school systems that emphasize college and career track preparation for students but offer little substantive support for youth who are not planning to attend college. Mystic Seaport Museum is proposing to partner with the Stonington School District to pilot an internship program aimed at non-college track youth. Hands-on, industry-specific training in several skill areas on the Museum's campus will contribute to the creation of a skilled and productive workforce, reinforcing economic growth and competitiveness in the region and state.

Project: Young Parents Program

Proposed Recipient: City of Norwich, Youth & Family Services; 80 Broadway, Norwich, CT, 06360

Amount Requested: \$85,000

Description: The purpose of this project is to provide critical case management and support services to pregnant and parenting adolescents in order to promote family stability, child and maternal health, and long-term employment. This project is a valuable use of taxpayer funds because it will provide the supports necessary to break the cycle of dependency and build a stable bridge to the future for young teens and their children. Broadly, these services will support economic development, good citizenship, and a decreased dependency on local, state, and federal taxpayer funds.